TITLE: HARD DISC DRIVE
INVENTORS: Sang-chul SHIN et al.
SERIAL NO.: Unassigned
DOCKET NO.: 1293.1935

FIG. 1 (PRIOR ART)

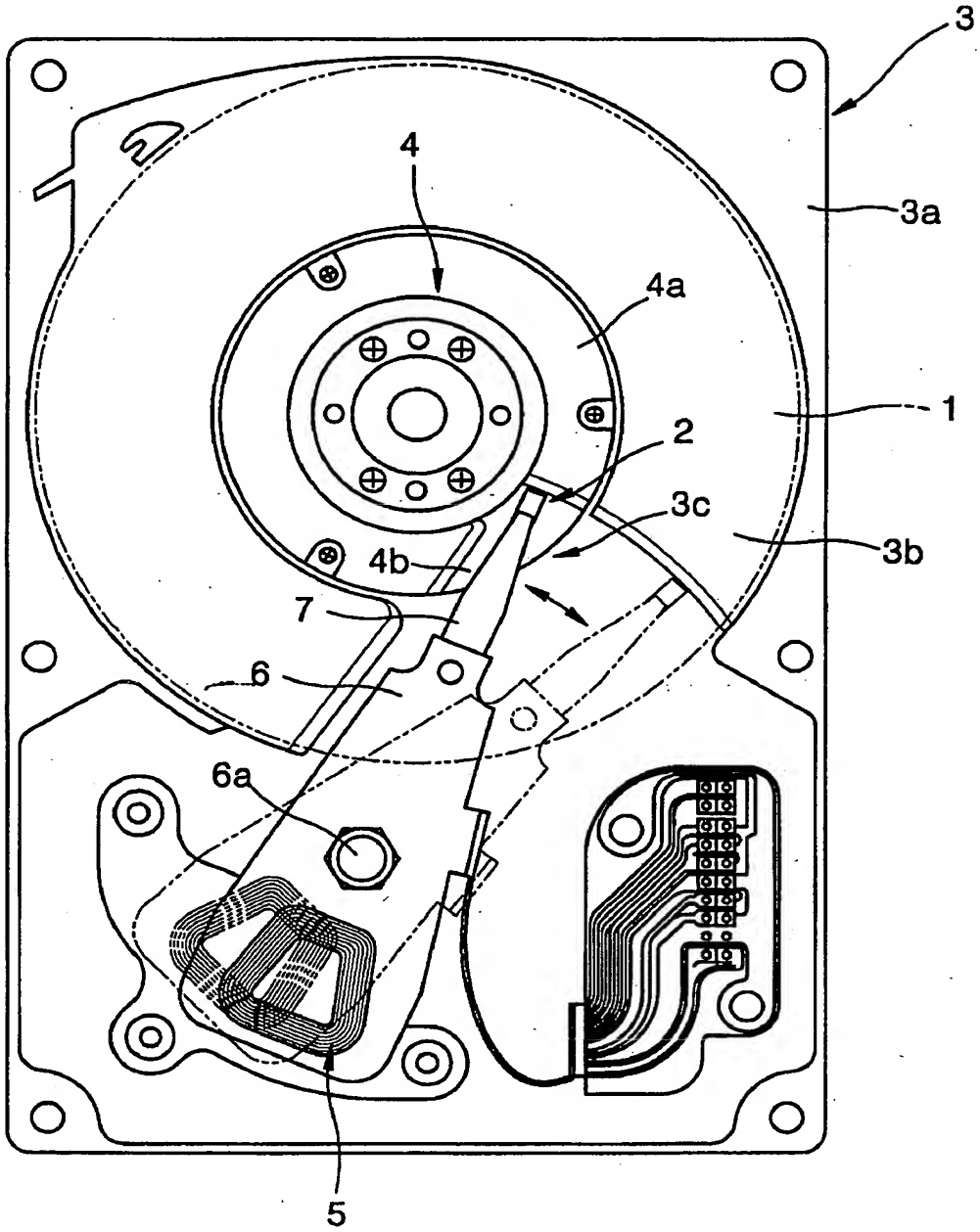


FIG. 2 (PRIOR ART)

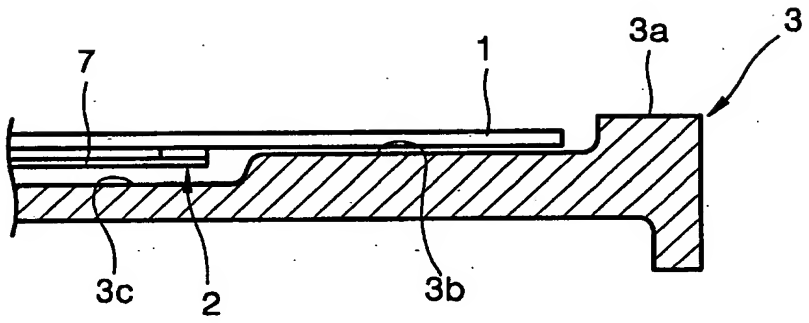


FIG. 3

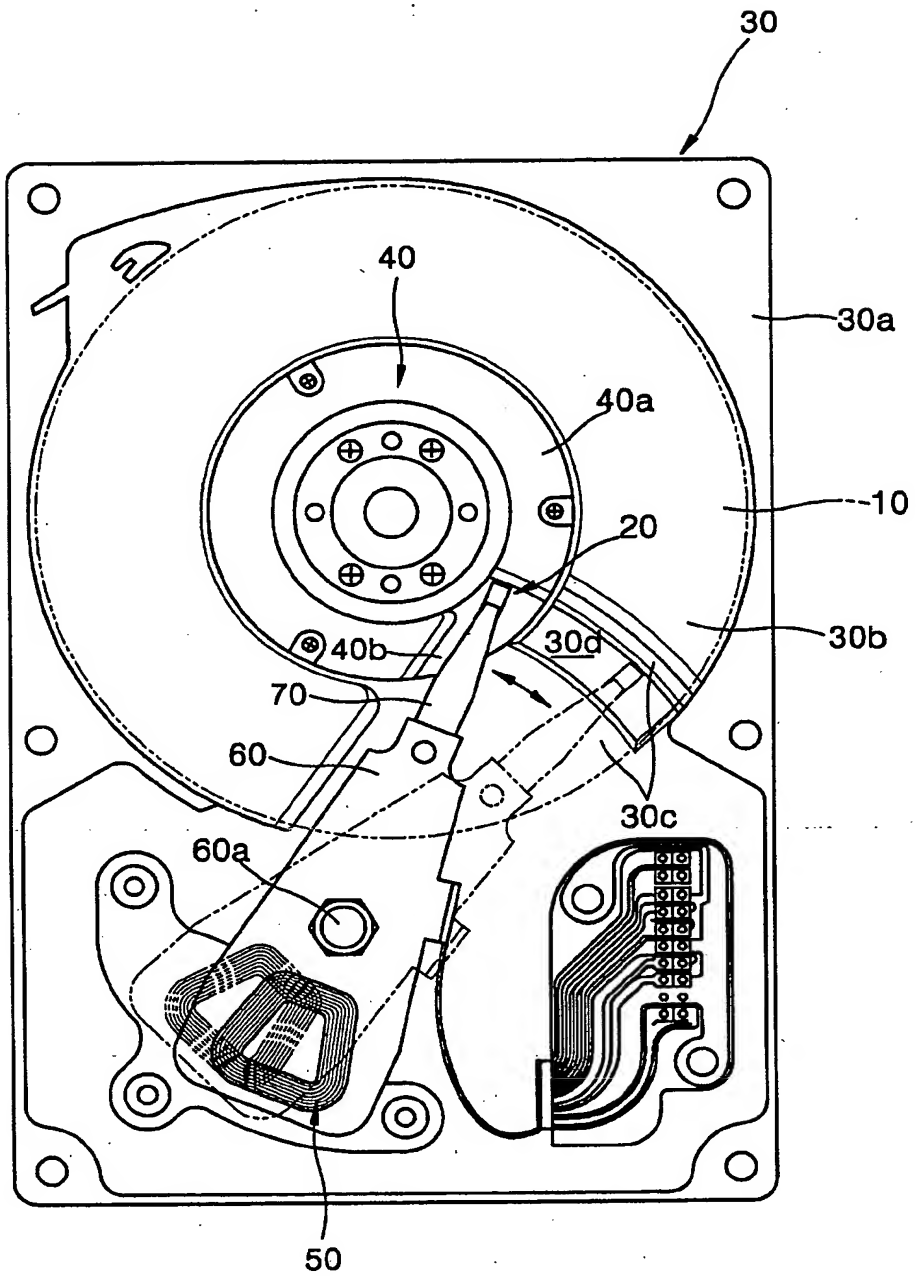


FIG. 4

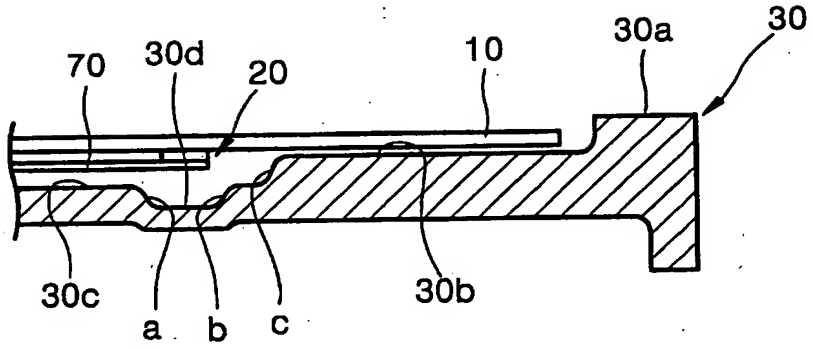


FIG. 5A (PRIOR ART)

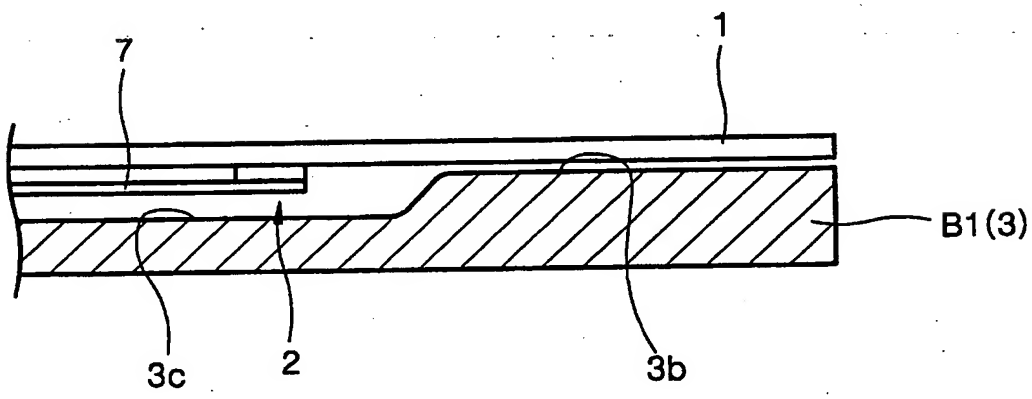


FIG. 5B

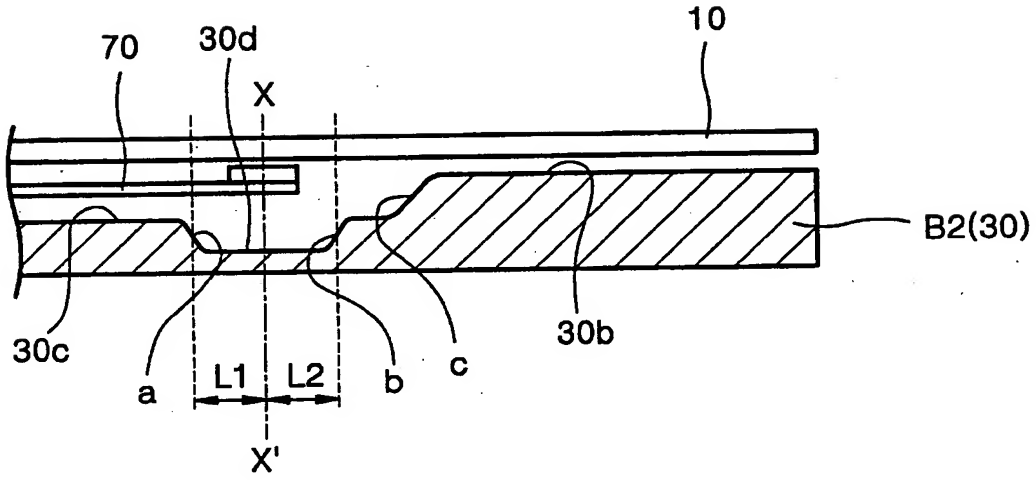

70
30d
X
10
B2(30)
30c
30b
a
L1
L2
b
c
X'

FIG. 5C

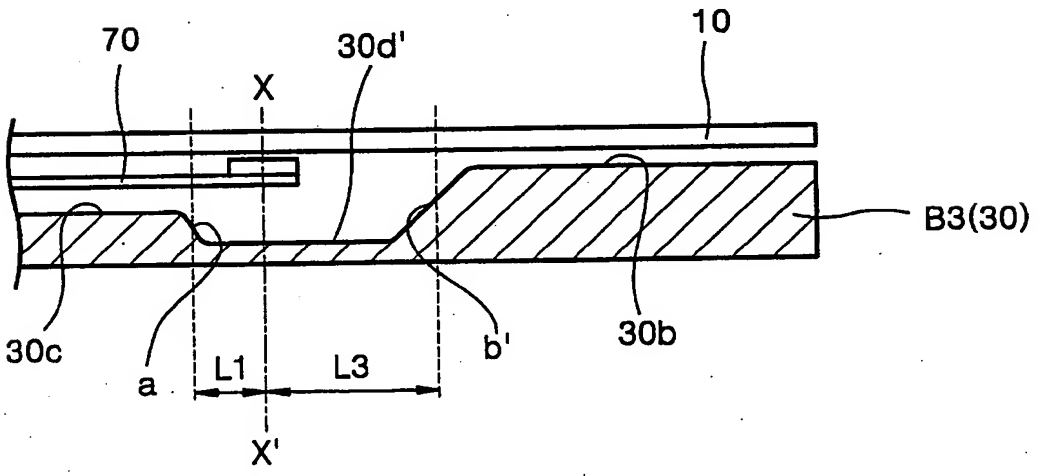

70
30d'
X
10
B3(30)
30c
30b
a
L1
L3
b'
X'

FIG. 6 (PRIOR ART)

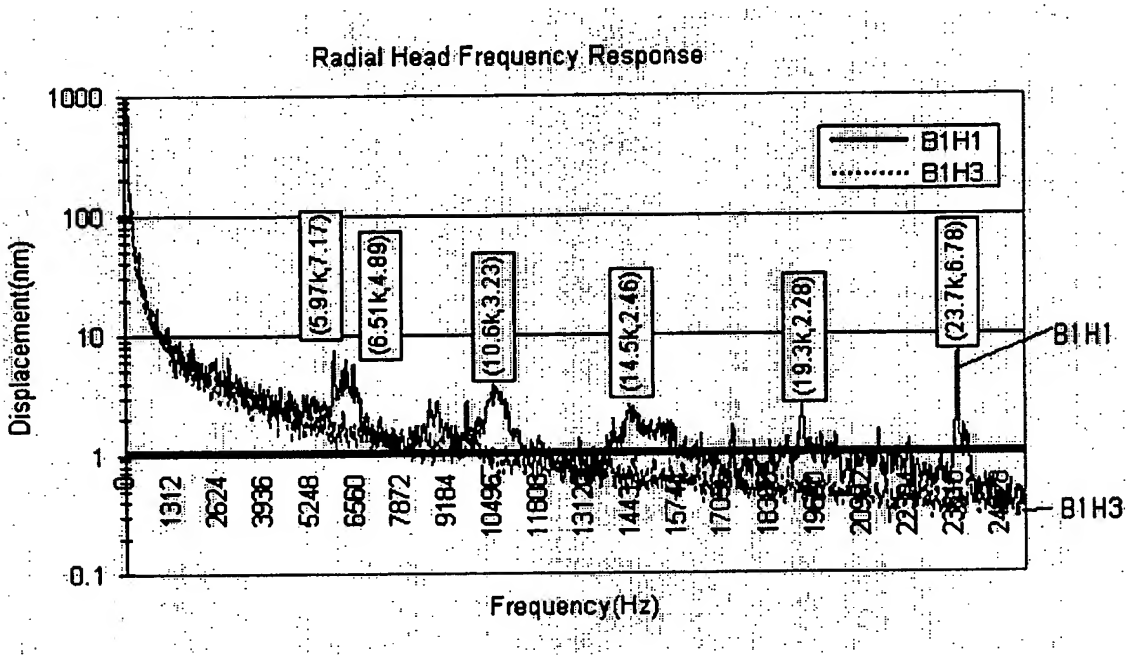


FIG. 7

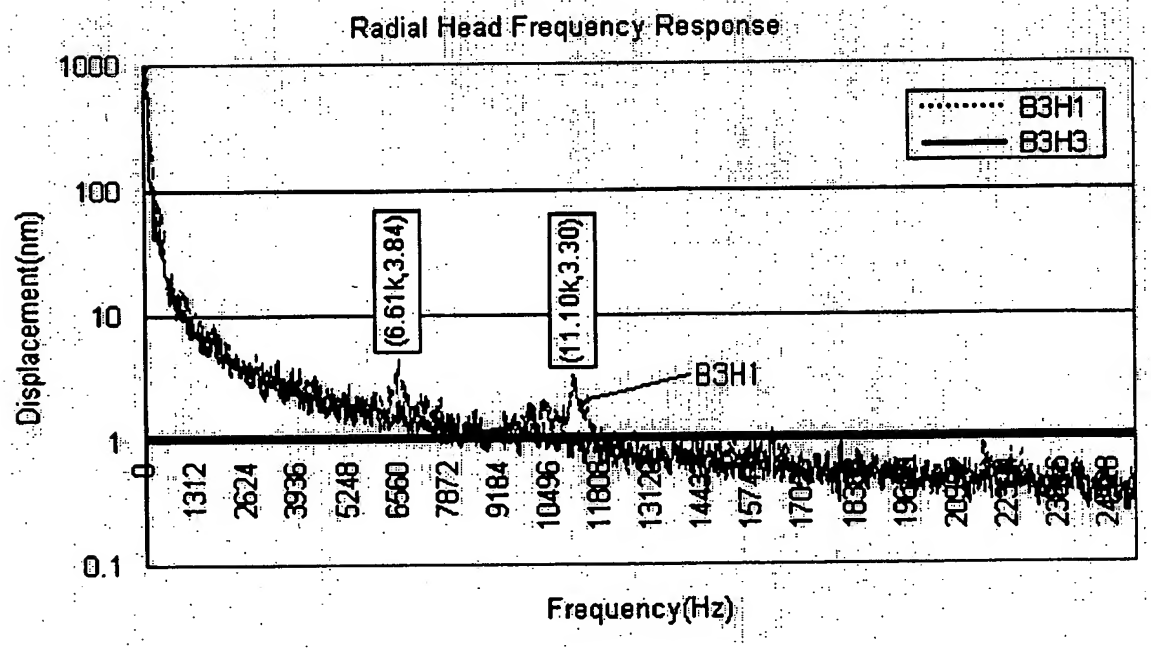
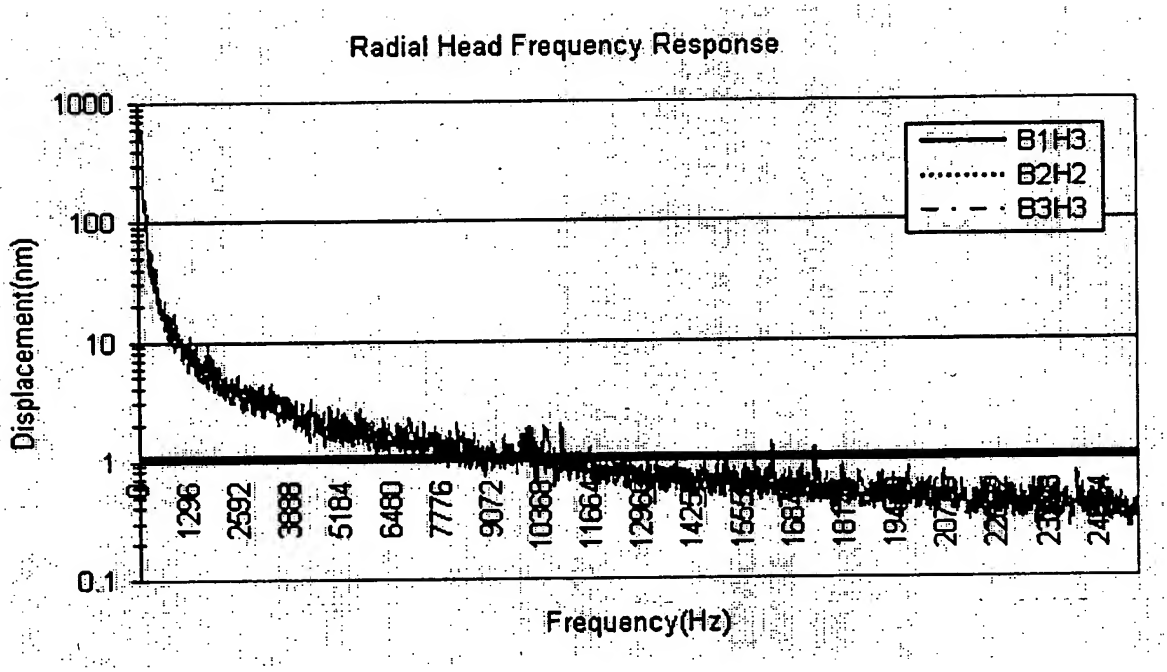


FIG. 8


Radial Head Frequency Response
Displacement(nm)
1000
100
10
1
0.1
B1H3
B2H2
B3H3
1296
2592
3888
5184
6480
7776
9072
10368
Frequency(Hz)